Dear Consumer or end user,

Congratulation on buying a Whirlpool appliance. This brief guide outlines step by step how to gain the best performance from your machine.
One of the main chores in any household or same business is undoubtedly doing the laundry.
Washing itself is not the most demanding of jobs: there's the washing machine! But there's washing...and there's washing, and then of course the ironing, and putting everything away, not to mention the fact that day in, day out, our clothes are the target for an army of treacherous enemies: stains!
To cope in style with all of this, you need experience, and having experience means knowing the methods, the solutions and - why not? - the tricks of the trade.
You'll find all these in this step by step user manual.

OUR SUGGESTIONS FOR....

READING THE FABRICS LABEL

PREPARING THE LAUNDRY

CHOOSING THE DETERGENT

CHOOSING THE PROGRAMME

REMOVING STAINS

DRYING AND IRONING

INSTRUCTION FOR USE

fabrics

THERE ARE THREE MAIN GROUPS OF FABRICS:

Natural fibres wool and silk or linen, cotton, hemp...

Artificial fibres are obtained from the transformation of a natural product, cellulose, which is spun to produce textile fibres. This group includes acetate, viscose, rayon and modal, which offer the comfort typical of natural fibres.

Synthetic fibres include polyester, polyamide, polyurethane, acrylic fibres and the famous elastan which gives Lycra its stretch.

THE FIRST THING TO DO BEFORE WASHING ANY GARMENT IS TO .... READ THE LABEL

Washing	Dry cleaning	Handwash	Machine washable	*The degrees shown inside the tube symbol indicate the maximum wash temperature.*
Bleaching	May be chlorine bleached			
Drying	Tumble dry	Hang dry	Drip dry	Dry Flat
Ironing	Hot	Warm	Cool	

An ✕ placed against one of these symbols indicates that the treatment is not suitable for this fabric.

the laundry

preparing the laundry

Behind good wash results lies proper use of the washing machine, a good detergent, the right choice of wash programme... and a little bit of attention.

BEFORE EVERY WASH.....

Remember to empty the pockets of all garments.

Sort the laundry according to fabric type and colour.

It is generally best to wash any dark or very brightly coloured garments separately, at least for the first wash. In any case, never wash them together with whites.

If a fabric contains a blend of fibres, select the wash programme for the most delicate fibre; and if the label is missing? In this case, since experience may not be enough...treat it gently!

An ideal load includes garments of the same fabric type and degree of soiling, but of varying sizes.

For very delicate garments, deselect the spin cycle before starting the wash.

Ensure the fabric of bras containing wire support is in good condition. Should the wire become detached it could damage your machine.

Tie any straps and belts or, better still, put them into a cotton bag or pillowslip together with other small items (handkerchiefs etc.).

Mend any torn garments which might fray or tear further, and sew on any loose buttons.

Do not machine wash garments with paste jewels or sequins.

For heavily soiled loads, which require more detergent, or terry towelling, select a programme with an extra rinse cycle and remember to add fabric softener to the last rinse.

Remove clothes from the drum as soon as possible: wet fabrics will begin to smell if left inside.

Hand-washing is recommended for garments in cashmere, angora, lambswool and fine silk. Fluffy garments of any kind should always be washed inside out.

WEIGHT OF SELECTED GARMENTS

Garment	Approx. weight in grams
Bath robe	1200
Bath towel	800
Terry hand towel	150-200
Overall	400-600
Blouse	100
Men's shirt	200
Men's t-shirt	100
Men's underpants	50
Handkerchief	20
Sheet	500-700
Pillow case	200
Terry quilt cover	700-1000
Pyjamas	450
Tea towel	100
Napkin	50-100
Tablecloth	400

The weights given refer to cotton or linen when dry.

detergents and additives

Choose the detergent you find most effective (modern detergents are all designed to give good wash results while being gentle on colours and fabrics). Make sure to select detergent that is designed for use in washing machines.

HELP IN CHOOSING A DETERGENT

The type of detergent depends on:

- the type of fabric: cottons, synthetics, delicates, wool - (use only specific detergents for wool)
- the colour;
- the wash temperature;
- the degree and type of soiling.

Note:
Whitish residues on dark fabrics are caused by insoluble compounds used in modern phosphate-free powder detergents.
If this occurs, shake and/or brush the affected items or use liquid detergents.

ADDITIVES

Many detergents on the market today already contain additives designed to ensure that whites stay on white and also help remove more stubborn stains. In certain cases, however, normal detergents alone is not sufficient and the addition of the following additives might be necessary:
Perborate: effective at 60° on stains of plant origin and safe on colours and synthetics (Grass, sauces, etc.).
Bleach safe for use on cotton: this is more aggressive than perborate, although gentle bleaches safe even on coloured garments are now available.
Bleaching agents for yellowed silk and wool, are to be used strictly in limited quantities.
Never use bleach, perborate and whiteners together.
Fabric softener: a good fabric softener added to the last rinse cycle smoothes the fibres of fabrics, making ironing easier, and leaves laundry smelling fresh.

DETERGENT DOSAGES

The larger capacity drum lets you wash larger and therefore fewer loads saving you time and money. At a full load, with more than 5kg, you will introduce more dirt into the washing machine, therefore you will need to add more detergent. To ensure you get the best results please follow the guide below:

	POWDERS	LIQUIDS	TABLETS
Load <5kg*	1 scoop	1 dose	2 tablets
Load >5kg*	1 1/2 scoops	1 1/2 doses	3 tablets

* Based on normal soil levels and medium water hardness. For all other conditions please refer to detergent manufacturer's on-pack instructions.

Note: for heavily soiled clothes use the prewash option and add detergent to the mainwash and the prewash compartment.

If you use professional detergent follow the dosage instructions of the detergent company. For heavily soiled loads you may need more detergent. Do not add more than a half of recommended detergent for normally soiled clothes. If the amount of detergent does not fit into the main wash compartment fill 2/3 into the main wash compartment and 1/3 into the prewash compartment and press "Auto Soak" or "Prewash".

Water hardness
Do you live in a hard, soft or medium water area? If you don't know, it's important to find out, since this will determine how much detergent you need to use. You will generally need to use more detergent in hard water areas. Water hardness varies by country, city and even neighbourhood. If you contact your water supplier, they should be able to tell you the exact water hardness of your household.

Note: Too much detergent can result in excess lather, which reduces the effectiveness of the wash. If the appliance senses an excessive amount of foam it may not spin. Insufficient detergent may result in grey laundry, deposits on the drum, tub and heater.

flexible loads

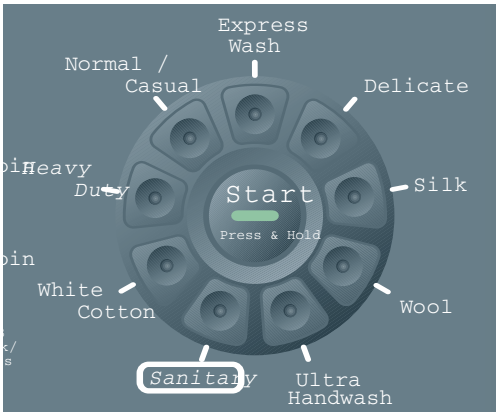
Your new washing machine has been designed to wash any kind of loads, even the biggest items you could not wash in a "standard " machine.

This intelligent washing machine automatically adjusts the amount of water to the load size, whether you are washing a single item or a full load or even very large items. Please ensure that you wash very large items in accordance with the indications for care. Preferred in programmes with high water levels such as delicate, wool, silk, or ultra hand wash.

You always need to follow the labelling on the item, but in case is missing you can refer to this table which gives you the suitable programme to be used by item and fabric:

ITEMS	FABRIC	RECOMMENDED PROGRAMME
Duvet/Quilt	Feather Synthetic	Delicate Normal/Casual
Blanket	Wool Synthetic	Wool Normal/Casual
Bed cover/ Bedspread	Wool Synthetic Silk	Wool Normal/Casual Ultra Handwash
Pillows	Cotton Feather Synthetic	Normal/Casual Delicate Normal/Casual
Curtains	Cotton	Delicate and Prewash
Small carpets	Cotton Wool Synthetic Silk	Normal/Casual Wool Normal/Casual Ultra Handwash
Padded jacket	Feather Synthetic	Delicate Normal/Casual

programme



SANITARY

For heavily soiled colourfast cotton which needs sanitization. This cycle complies with the UK care standard ACT 2000 (CSA) Standard 26.

WHITE COTTON

For white cotton loads which you would like to bleach. An additional rinse provides optimal rinse performance to avoid chlorine residues on your laundry.

HEAVY DUTY

For normally soiled, sturdy and colourfast cotton. Use Staintreat option for optimal removal of organic stains like blood, egg yolk etc.

NORMAL/ CASUAL

For no- iron fabrics such as sport shirts, permanent press blends, cotton and linens.

EXPRESS WASH

For slightly soiled overalls and sports wear made of cotton, polyester, polyamide and blends with cotton.

DELICATE

For curtains, delicate dresses, skirts, shirts and blouses.

SILK

For washable silk. Check care label instructions to make sure that garment is identified as machine washable.

WOOL

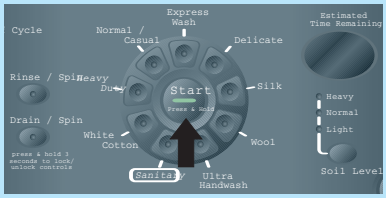
For washable wool. Check care label instructions to make sure that garment is identified as machine washable.

ULTRA HANDWASH

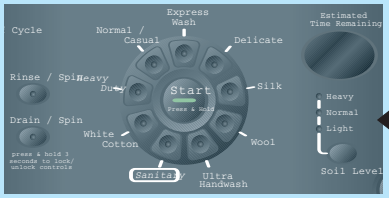
For handwashable and special- care garments.

interactive panel

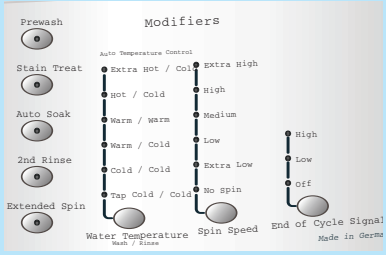
THE CENTRAL SECTION IS INTERACTIVE



Press the wash cycle suited to your load. The programme duration is displayed on the panel.



You can adapt the programme to the soil level of your clothes by pressing the Soil Level button.



Preset cycle settings of water temperature during wash and rinse, spin speed and loudness of the "End of Cycle Signal" can be changed. Therefore press the buttons until the desired setting glows.

Delay

This lets you programme the machine to switch on later, for example during the night when there is an off-peak tariff for electricity.
Simply press the button once for every hour of delay until the time the programme is to start.
This can also be useful to ensure that the cycle finishes at a time convenient to you, avoiding damp laundry being left in the enclosed drum for long periods.

options options

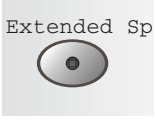
Having selected the wash programme, you can then choose one or more of the following functions:

Prewash
For heavily soiled laundry.
The cycle time increases approx. 15 minutes.
Add detergent to the Prewash and Main Wash dispenser compartments.
When using the Prewash compartment, do not use liquid detergent in the Main Wash compartment: use powder detergent for the main wash compartment.
" Prewash" and "Auto Soak" options cannot be selected in the same cycle.

Stain Treat
For heavily soiled laundry.
Warm water fill for optimal organic soil removal and heat to high temperature.

Auto Soak
For heavily soiled laundry with set- in stains.
The cycle time increases approx. 30 minutes.
Use with a wash cycle:
Select the desired wash cycle and "Auto Soak" option, add detergent to the Prewash and the Main Wash dispenser compartments; press the "Start" button.
When using the Prewash compartment, do not use liquid detergent in the Main Wash compartment: use powder detergent for the main wash compartment.
Use without a wash cycle:
Select first "Drain/ Spin" or "Rinse/ Spin" and then "Auto Soak" option; choose the desired soak temperature, add detergent to the Prewash compartment and press the "Start" button.
" Prewash" and "Auto Soak" options cannot be selected in the same cycle.

2nd Rinse
This optin is recommended to ensure the removal of detergent or bleach residues from garments.
It provides an additional rinse with the same water temperature as the first rinse.
This option is particularly suitable for areas with very soft water, for baby clothes and to help people with allergies.

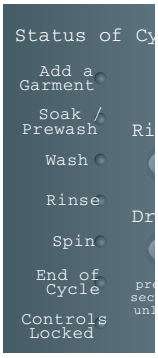


Extended Spin
This optin is useful for adding an additional spin to any cycle to improve the "fluff" of your laundry, to reduce drying time and to save energy.

feedback

feedback

Once the machine is running, a series of lamps inform you about the programme and machine status.



Status

Shows the sequence reached in the programme.

As each sequence is finished, the corresponding lamp goes out.

At completion of the programme, the "End of Cycle" lamp will light up.

stain for stain stain removal

Bear in mind that every fabric reacts differently: if you have to remove stains from a new or delicate garment, test the stain remover first on a hidden part of the material.
If you cannot remove the stain immediately, dab with a cloth, then rinse the back of the fabric with cold or lukewarm water (for water-based stains) and dab thoroughly (for oily or greasy stains) to avoid it penetrating deep into the fabric. Treat with stain remover as soon as possible.

ADHESIVE
Apply nail polish remover, wash as normal. Do not use on acetate or triacetate fabrics.

BEER
Sponge with wine vinegar and warm water, rinse, wash using an enzyme detergent containing bleach.

BLOOD
Soak as soon as possible in cold, salty water, wash using an enzyme detergent. Next soak in a liquid bleach solution for 30 minutes. For dried-in stains, soak in bicarbonate of soda solution.

CANDLE WAX
Peel off any surface wax. Sandwich the fabric between blotting paper.
Iron over the mark to melt out any remaining wax. Dab with a grease solvent to remove traces. Let solvent dry before washing.

CHEWING GUM
Harden gum by placing garment in freezer for an hour. Scrape gum off. Use a grease solvent to remove final traces. Let solvent dry before washing!

CHOCOLATE
Scrape off surface chocolate, sponge stain with warm soapy water and rinse with cold water. Wash using an enzyme detergent.

COFFEE
Wash using a detergent containing hydrogen peroxide.

COOKING OILS
Soak stain in detergent for 1 hour. Wash at the maximum temperature recommended for the fabric.

EGG
Soak in an enzyme detergent for two hours, then wash as normal.

FRUIT STAINS and FRUIT JUICES
Rinse immediately in cold water then wash using an enzyme detergent. If stains are dried-in, loosen with a solution of equal parts glycerin & warm water.

GLUE
Scrape off excess with a blunt knife, dampen with cold water and then wash as normal.

GRASS
Rinse with warm soapy water. If stains persist, soak the stain in a solution of equal parts glycerin and warm water.

GRAVY
Soak in a solution of biological washing powder and wash as normal.

GREASE
Treat heavy stains with a grease solvent. Let solvent dry before washing. Wash the clothes. Soak the stain in a cool washing solution with an enzyme detergent.

GUM
Scrape off excess stain, soak garment for 10 minutes in the hottest water safe for fabric with 1/2 cup of baking soda.

ICE CREAM
Soak stain in an enzyme liquid detergent.

LIPSTICK
Place stain face down on folded kitchen paper, sponge with dry-cleaning solvent. Let solvent dry. Soak the fabric in a wash solution with detergent for 30 minutes before washing.

MAKE-UP
Pre-treat stains by applying a liquid detergent, soak in a weak solution of baking soda (5ml to 500 ml water). Rinse well and wash as normal.

MUD
Scrape or brush the surface mud off, wash the item with the recommended heavy soiling dosage of an enzyme detergent.

NAIL POLISH
Work from the back of the fabric (unsuitable for acetate or triacetate fabrics) behind the stain, applying a little non-oily nail polish remover.

PAINT (Water Based)
Rinse garment in warm water to dilute stain, pre-treat with a detergent solution, and soak for 30 minutes.

PERFUME
Pre-treat with a spot stain remover, pre-treat with a detergent.

RUST
Rub lemon juice and salt into the stain, soak for one hour. Wash in an enzyme detergent containing bleach. If the stain persists, treat with a specialized rust remover product.

SHOE POLISH (Paste)
Remove excess stain with blunt knife, pre-treat with a spot stain remover, rinse in warm water to dilute the stain, soak stain in a liquid detergent.

TEA
Wash in an enzyme powder detergent containing bleach.
For white fabrics only, dab with liquid bleach.

TOMATO SAUCE
Make up a solution of warm water and glycerin (50/50), soak garment for an hour, wash in an enzyme detergent.

TOOTH PASTE
Remove excess stain with blunt knife and rinse in warm water. Pre-treat with detergent.

URINE
Rinse in cold water and wash immediately. Soak dried stains in an enzyme detergent solution. For white fabrics, soak in liquid bleach.

WINE
Cover the stain with salt, allow salt to absorb the wine for about 30 minutes. Sponge the stain with a warm solution of bleach containing an enzyme detergent, rinse with cold water.

*Liquide bleach: hydrogen peroxide (not chlorine bleach).

perfect drying

Once the washing machine has finished the wash programme, it is time to hang out the washing. Observe these simple rules for best results:

Since the sun tends to bleach colours, hang whites out in full sunshine (if you want a bleaching effect) and coloureds in the shade.

If you hang washing up to dry in the house, avoid placing delicate garments near heat sources.

If the clothes line or airer is rusty, place a cloth between the line and the garment.

To avoid staining, separate garments with colours for they are likely to run.

Open items out fully when hanging out, as they will be easier to iron later.

Do not place clothes pegs on visible parts as they can leave marks.

Hang trousers and pleated skirts from the waist, but dry woollen sweaters flat on a towel since they tend to lose their shape.

Once dry, fold the washing carefully and put it away, ready for ironing.

ironing
perfect ironing

I first of all, the iron dry or steam? Although dry irons are generally better in terms of end results, steam irons are undoubtedly easier to use, since there is no need to moisten the fabric and this saves time. Ironing is considerably easier on a proper ironing board complete with sleeve-board. A sturdy, well-padded ironing board, positioned so as to leave plenty of space all around, is far preferable to the kitchen table. Lastly, you will need a water spray, two cloths of different thicknesses, spray starch and clothes hangers.

To iron correctly, first press garments with the iron (without leaning hard!) to give shape, then smooth with a "backwards and forwards" movement. As a rule, start from the seams, then do the tucks or pleats, then the sleeves and collar, leaving the flat areas until last.

FOR IRONING TOO, CARE LABELS GIVE CLEAR INSTRUCTIONS.

Always read the label, and in its absence, observe these rules:

Cotton and linen: iron while damp using a hot iron
Wool: use steam, or place a damp cloth between the garment and a dry iron;
Silk: iron damp and on the reverse side using a cool iron or else place a sheet of tissue paper between the fabric and the iron.
Synthetics: if they need ironing, dry-iron on the reverse side using a cool setting.
Velvet: always iron on the reverse side.

HOW TO IRON THE MOST COMMON GARMENTS

Shirts: start with the collar, then the sleeves, cuffs and yoke (fitting the shoulder around the end of the board). Take care not to catch the tip of the iron in button holes. Button the shirt and iron the front again, then fold and give a final press.
Follow the same procedure for blouses, but hang them on clothes hangers instead of folding.
Pleated skirts: flatten down the pleats and iron them on the reverse side, turning the skirt around over the end of the board.
Trousers: bring together any tucks or pleats; using a cloth, iron one leg at a time. Place the legs one on top of the other and iron the outside of each one, pressing firmly.
Jackets: start with the sleeves, then the back, the front and last of all the collar. Use a damp cloth.
Sheets and curtains: these are easier ironed if folded carefully beforehand, at least once, to reduce the width.

pedestal drawer

pedestal drawer

Pedestal drawer for greater ergonomy and convenient storage

The optional pedestal-drawer raises the appliance so you don't have to bend, and provides a great space-management and storage solution.

The drawer being a component separate from the washing machine, you can put it under the machine or anywhere else convenient.
You will find all the instructions necessary for its installation in the drawer.

If you didn't buy the drawer with your washing machine, you can always obtain one from your retailer or by calling Whirlpool Customer Service.

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INSTRUCTIONS FOR USE

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PRECAUTIONS AND GENERAL RECOMMENDATIONS

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DETERGENTS AND ADDITIVES

CARE AND MAINTENANCE

TROUBLESHOOTING GUIDE

AFTER SALES SERVICE

TRANSPORT AND HANDLING

INSTALLATION

ELECTRICAL CONNECTION

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BEFORE USING THE WASHING MACHINE

1.Remove the packaging and check

- After unpacking, make sure that the washing machine is undamaged. If in doubt, do not use the washing machine. Contact After-Sales Service or your local dealer.
- Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, since it is a possible source of danger.

2.Remove the transit bolts

- The appliance is fitted with transit bolts to prevent internal damage during transport. **Before using the washing machine you must remove the transit bolts** (see "Installation/Remove the transit bolts").

3.Install the washing machine

- Install the appliance on a solid and level floor surface. In the case of a yielding sub-floor, the appliance should be installed in the corner of a room.
- Adjust the feet to ensure that the machine is stable and level on the floor (see "Installation/Adjust the feet").

4.Water inlet

- Connect the water supply inlet hose in accordance with the regulations of your local water company (see "Installation/Connect the water inlet hose").
- Water supply: use hot and cold water
- Tap: 3/4" BSP threaded hose connection
- Pressure: 100-1000 kPa (1-10 bar).

5.Drain hose

- Connect the drain hose to the stand pipe, or ventilated siphon, or hook it over the edge of a sink by means of the "U" bend (see "Installation/Connect the water drain hose").

6.Electrical connections

- Electrical connections must be carried out by a qualified electrician in compliance with the manufacturer's instructions and local safety regulations.
- Voltage information, power consumption and electrical fusing data are supplied on the front panel behind the door frame.
- The appliance must be connected to the mains exclusively by means of a socket with an earth connection in accordance with established regulations. The appliance must be earthed by law. The manufacturer declines all liability for possible damage to property or injury to persons or pets deriving from failure to observe the a/m directions.
- Do not use extension leads or multi sockets.
- Before any maintenance on the washing machine disconnect the power plug or switch off the power supply.
- Access to the mains plug or to disconnection from mains supply via a double-pole switch must be ensured at all times following the installation.
- Do not operate the washing machine if it has been damaged during transport. Inform the After-Sales Service.
- Mains cable replacement is only to be carried out by After-Sales Service.
- This product is suitable for both domestic and Semi professional use, and is guaranteed for 12 months parts and labour for normal use.
  Semi Professional use is defined as suitable for use in small to medium sized establishments such as Care & Nursing homes, Hairdressers, sheltered accomodation, Pubs, boarding houses, health leisure & Sport clubs, vets & Stables etc.
  In larger establishments you may need a full commercial model, please always check with your supplier who will advise on the correct product for your particular application.
  Both the Heavy Duty and Semi Professional models comply with the UK Care Standard Act 2000 (CSA) Standard 26.
  The warranty will not apply if the product is being used in excess of these guidelines.

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FIRST WASH CYCLE

We recommend that the first wash cycle be made without laundry.
This will remove any residual water used by the manufacturer in testing your washing machine.

1. Turn on the taps.

2. Close the appliance door.

3. Pour a small amount of detergent (about 30 ml) into the detergent dispenser II.

4. Select a short wash programme (see programme chart).

5. Press the **"Start"** button.

PRECAUTIONS AND GENERAL RECOMMENDATIONS

1.Packaging

- The packaging is 100% recyclable and is marked with the recycling symbol ♺ . Adhere to current local regulations when disposing of packaging material.

2.Disposing of packaging and old appliances

- The washing machine is built from reusable materials. The washing machine must be disposed of in compliance with current local waste disposal regulations.
- Before scrapping, pull out the mains plug and cut off the power cable so that the washing machine becomes unusable.
- The detergent residues should also be removed from the detergent dispenser, the drum, the water drain hose and pump before the washing machine is scrapped. The detergent residues might otherwise get into the groundwater during the disposal process and contaminate it.

3.Child safety

- The appliance must not be operated by children. Children must not be allowed to play with the washing machine, to climb into the drum, to handle the pedestal drawer or its content.

4.General recommendations

- Never leave the appliance switched on unnecessarily. Turn off the tap.
- Before any cleaning and maintenance pull out the mains plug or switch off the power supply.
- To clean the outside of the washing machine, use a neutral detergent and a damp cloth.
- Do not use abrasive detergents.
- Never force the door open.
- If necessary, the power cable may be replaced with an identical one obtained from our After-Sales Service. The power cable must only be replaced by a qualified technician.

5.EC Declaration of Conformity

- This washing machine has been designed, constructed and distributed in compliance with EC safety requirements:
  73/23/EEC Low Voltage Directive
  89/336/EEC EMC Directive
  93/68/EEC CE Marking Directive CE

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DESCRIPTION OF THE WASHING MACHINE

1. Worktop
2. Control panel
3. Detergent dispenser
4. After-Sales Service sticker (on the front panel behind the door frame)
5. Door
6. Door handle
   - To open the door pull the handle
   - Close the door by pushing it firmly (the lock will click into place)
7. Adjustable feet

Door lock

After the programme has started, the door is locked and approx. 0.5 l water is rinsed into the drum. The door is then unlocked for a few seconds and subsequently locked until the end of the programme. The door can not be opened in all stages of the wash cycle, e.g. when the water is very hot or above the door level, or when the machine is spinning. If you still have an urgent need to open the machine, do not remove the plug, press the “Pause/Cancel” button twice. The water will be pumped out and the door can then be opened.

Add a garment

After programme start and while the “Add a garment” lamp is on you can still add a garment. Press “Pause/Cancel” button once. After few seconds the door will be unlocked and you can add the item. Close the door and press the “Start” button again. The programme will run again from the point where it was interrupted.

Locking controls

You can prevent other people turning the machine on by disabling the controls. To do this, simply PRESS and HOLD the “Drain/Spin” button for 3 seconds. The “Controls Locked” status indicator lights up. To switch off the lock at any time, PRESS the “Drain/Spin” button AGAIN and HOLD for 3 seconds.

Child lock screw (inside the door)

Activating the child lock

1. Open the door.
2. Using a coin or the insert from the detergent dispenser, turn the plastic screw underneath the handle anti-clockwise by about 180°. The screw now protrudes somewhat and the door cannot be closed.

Deactivating the child lock

1. Using a coin or the insert from the detergent dispenser, return the screw to its original position. The door can now be shut.

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DETERGENTS AND ADDITIVES

Using detergents and additives

Pull out the detergent dispenser to its full extent.
Pour in detergent:

Chamber I
- Detergent for the pre-wash

Chamber II
- Detergent for the main wash
- Stain remover
- Water softener (water hardness 4)

When using liquid detergent, put the divider insert in the front slot ▷ and in the rear slot ▷ when using powder detergent. (See marking).

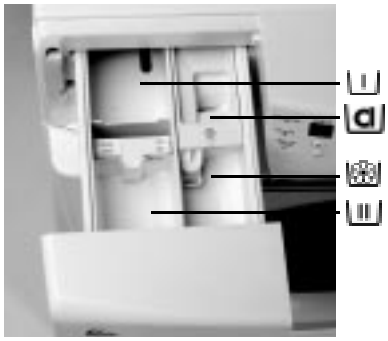
Chamber
- Fabric Softener
- Liquid starch

Only add fabric softeners and conditioners up to the “Max” mark.

Chamber
- Liquid chlorine bleach

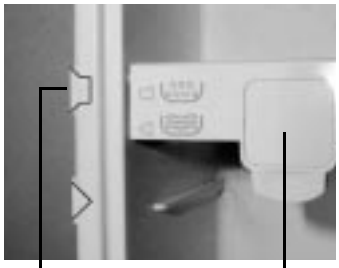
Only add the liquid chlorine bleach up to the “Max” mark.
Only use this chamber if the “Bleach” column is shown on the enclosed programme chart.

Slide the detergent dispenser in until it clicks shut.



liquid detergent-use front slot ▷

Divider insert



powder detergent-use rear slot ▷

Divider insert

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Notes:

- Keep detergents and additives in a dry place and out of reach of children.
- If you use descaling agents, dyes or bleaches, make sure they are suitable for washing machine use. Descaler could contain components that can attack parts of your washing machine.
- Do not use solvents (turpentine, benzine, etc.)
  Do not machine wash fabrics that have been treated with solvents or flammable liquids.
- You can use liquid detergent in the “Prewash” phase for programmes with this option. In this case put only powder detergents in the compartment for the main wash .
- When using concentrated fabric softeners, dilute with water in the detergent dispenser up to “MAX” level mark.
- To prevent dispensing problems when using highly concentrated powder and liquid detergents, use the special detergent ball or bag supplied with the detergent and place it directly inside the drum. If you use gel-type detergent, please use the powder detergent insert setting.
- When using Start Delay, use only powder detergent, liquid detergents may run through before the programme starts.
- If you use powder starch, proceed as follows:
  1. Wash your laundry using the desired wash programme.
  2. Next mix the starch with water in a cup.
  3. Set the “Rinse and Spin” programme, reduce the speed to Medium and start the programme.
  4. Pull the detergent dispenser out until you can see about 3 cm of the chamber.
  5. While the water is running into the detergent dispenser, pour the starch solution into the chamber.
  6. If there are starch residues in the detergent dispenser after the end of the programme, clean it if necessary (see “Care and Maintenance”).
     Observe also the starch manufacturer’s information.

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CARE AND MAINTENANCE

Appliance exterior and control panel

- Clean using normal household cleaner (do not use abrasive products or solvents).
- Dry with a soft cloth.

Door seal

- Clean occasionally with a damp cloth.
- Check the seal folds for foreign bodies periodically.

Detergent dispenser

1. Press the release lever in the prewash compartment down and pull out the dispenser.

2. Remove the inserts from the detergent dispenser.

3. Clean all parts under running water.

4. Replace the separate parts in the detergent dispenser and slide the dispenser back into the opening.

Periodically check and clean the mesh filters in the water connection.

1. Turn off the tap.

2. Unscrew the water inlet hose from the tap.

3. Clean the internal filter.

4. Screw the supply hose back onto the tap.

5. Unscrew the supply hose from the washing machine.

6. Clean the mesh filter in the washing machine.

7. Screw the supply hose back on to the machine.

8. Turn on the tap and ensure that the connections are water-tight.

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TROUBLESHOOTING GUIDE

This washing machine is equipped with automatic safety functions which detect and diagnose faults at an early stage and react appropriately.

Often, however, the faults detected are small enough to be solved in a matter of minutes. For example:

The appliance will not start; no lamp lights up.

Check whether:

- the appliance is plugged in;
- the wall socket is functioning correctly (use a table lamp or similar to test);
- the plug fuse has to be replaced (see "Electrical Connection");
- a programme is selected correctly.

The appliance will not start, but the selected programme lamp is flashing.

Check whether:

- the appliance door is properly closed (child lock screw);
- open the door and close it again.

The appliance stops during the programme and the Estimated Remaining Time display is flashing.

Check whether:

- another programme has been selected. Reselect the desired programme and press the **"Start"** button, do not add detergent for this programme;
- The appliance safety system has been activated. See fault description table.

Detergent and additives incorrectly washed in.

Check whether:

- the detergent dispenser inserts are incorrectly located (see "Care and Maintenance");
- enough water is being supplied. The mesh filters in the water connection could be blocked (see "Care and Maintenance").

The appliance vibrates during the spin cycle.

Check whether:

- the appliance is levelled and solidly installed on all four feet (see "Installation");
- the transit bolts have been removed. Before using the washing machine you must remove the transit bolts (see "Installation").

Final spin results are poor:

The appliance has an imbalance detection and correction system. If individual heavy articles are loaded (bathmat, bathrobe, etc.) this system may reduce the spin speed automatically to protect the appliance or interrupt the spin cycle altogether if the imbalance is too great after several spin starts.

- If the laundry is still too wet at the end of the cycle, add other articles of laundry and repeat the spin cycle.
- Excessive foam formation may prevent spinning. Ensure correct amount of detergent is used.
- Check whether the spin speed has been reduced to "No spin".

What should I do when the automatic safety system detects a malfunction?

The programme is interrupted and various fault codes on the Control panel display (if available) point to the source of the fault.

Fault description table

Digital display	Fault description
"FH"	"Water inlet fault"
"F02"	"Draining fault"
from "F4" to "F21"	"Electrical components fault"
"SUD"	"Suds Routine"

a. Water inlet fault (no water or insufficient water pressure)

The digital display shows "FH". Switch off the appliance by pressing the "Pause/Cancel" button twice and unplug it.

Check whether:

- the water tap is open and the water supply pressure is sufficient;
- the water inlet hose is kinked;
- the mesh filter between the tap and the hose is clean (see "Care and Maintenance" / "Mesh filter in water connection");
- the water supply hose is frozen up.

Connect the appliance to the electrical supply. Reselect the desired programme and press the **"Start"** button again to continue with the programme (do not add detergent for this programme)

If the fault re-occurs, contact After Sales Service (See "After-Sales Service").

b. Draining fault

The digital display shows "F02". Press the "Pause/Cancel" button twice to cancel the washing programme cycle. Unplug the appliance.

Check whether:

- the drain hose is kinked (see "Installation");
- the drain hose is frozen;
- the drain hose is blocked;
- the drain hose is more than 1.25 m above the floor.

Connect the appliance to the electrical supply. Reselect the desired programme and press the **"Start"** button again to continue with the programme (do not add detergent for this programme).

If the fault re-occurs, contact After Sales Service (See "After Sales Service").

c. Electrical module fault

The digital display shows "F4" to "F21". Press the "Pause/Cancel" button twice and select "Drain/Spin" if there is excessive water in the appliance. Press the desired programme and press the "Start" button.

If the fault re-occurs, contact After Sales Service (See "After Sales Service").

d. Suds Routine

When excessive suds are detected, a suds routine automatically starts. This routine removes extra suds and assures proper rinsing of your garments. "SUD" is displayed during rinsing and at the end of the cycle to inform you that "Suds Routine" was activated.

To avoid excessive sudsing, reduce detergent amounts. Always use an automatic, low suds detergent.

AFTER SALES SERVICE

Before contacting After-Sales Service:

1. Try to remedy the problem yourself (see "TroubleShooting Guide").
2. Restart the programme to check whether the problem has corrected itself.
3. If the machine continues to function incorrectly, call After-Sales Service.

Specify:

- The nature of the problem.
- Appliance and model number.
- The service code (number after the word SERVICE).

SERVICE 0000 000 00000

The After-Sales Service sticker is on the front panel behind the door frame.

- Your full address.
- Your telephone number and area code. After-Sales Service phone numbers and addresses are given on the guarantee card or consult the local dealer.

TRANSPORT AND HANDLING

1. Pull out the power plug.
2. Turn off the tap.
3. Remove the water supply and drain hose from the service connection.
4. Empty the water supply hose and the water drain hose completely.
5. Always fit the transit bolts (see "Installation/Remove transit bolts").

INSTALLATION

Remove the transit bolts

1. Slacken the four bolts with the spanner supplied. In addition, open the plastic loop wrapped round the power cable.
Do not cut the loop.

2. Unscrew the bolt by hand.

3. Grip the bolt and remove it through the large aperture.

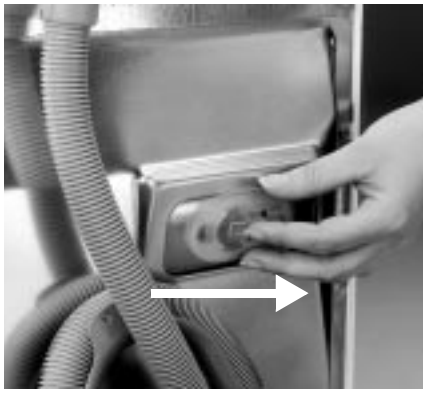
4. Seal the resulting holes using the plastic caps supplied. To do this, insert the caps in the wide part of the hole in the direction of the arrow and push them into the narrow groove until they click into place.

5. Keep the transit bolts for future use.

- Whenever the appliance is transported, the transit bolts must be refitted:

1. Raise the plastic covers with a screwdriver, slide them in the opposite direction of the arrow and remove.

2. Insert the transit bolts in the reverse order.



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Adjust the feet

Small unevennesses in the floor can be compensated for by screwing the four appliance feet up or down (never use pieces of wood, cardboard or similar material):

1. The washing machine must be installed horizontally in width and depth. Use a spirit level.
2. Loosen the locknut clockwise using the wrench provided.
3. Adjust the height of the foot by hand.
4. Tighten the locknut anti-clockwise to the washing machine.

If the appliance is to be installed on a wooden floor, distribute the weight by placing it on a 70 x 80 cm sheet of plywood at least 3 cm in thickness.
Screw the plywood sheet to the floor.

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Connect the water supply hoses

Connect the hoses preferably by hand. Do not overtighten.

1. Fix the water inlet hose with the red stripe at the red valve of the washing machine and at the hot water tap.

2. Fix the water inlet hose with the blue stripe at the white valve of the washing machine and at the cold water tap.

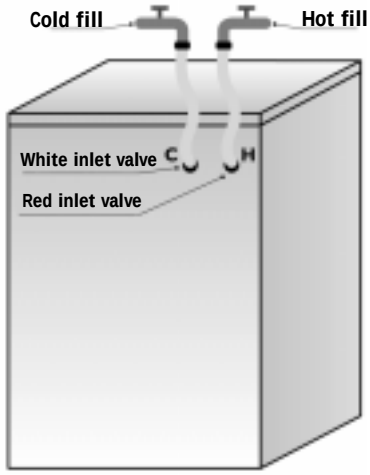
3. Make sure there are no kinks in the hoses.

4. Check water-tightness of taps and appliance connections by turning the taps completely on.

Make sure:

A) The connections are tight, but do not overtighten by using a tool.

B) Do not invert their positions (for example: cold fill into hot inlet valve and viceversa).



The appliance **must not be** connected to a mixer tap, or a non-pressurized water heater.

The appliance can be connected without a non-return valve.

Check the supply hoses regularly for brittleness and cracks and replace if necessary using a new hose of the same type (available from After-Sales Service or specialist dealer).

If a flexible hose is damaged, unplug the appliance from the mains immediately.
Replace it with a suitable temperature and pressure resistant hose (minimum 10 bar - EN 61770 approved type).
Connect the new hose securely to the washing machine and the tap.

Connect the water drain hose

1. Connect the drain hose to the stand pipe, or ventilated siphon, or hook it over the edge of a sink with the “U” bend.

2. Make sure there are no kinks in the hose.

3. Secure the hose so that it cannot fall down while the appliance is running.

Small wash-hand basins are unsuitable.

If you need to add an extension, use a hose of the same type. Secure the connections with clips.

Max. drain hose length: 2.50 m

Max. drain height: 1.25 m

Min. drain height: 0.76 m

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ELECTRICAL CONNECTION

For Great Britain only

Warning - this appliance must be earthed

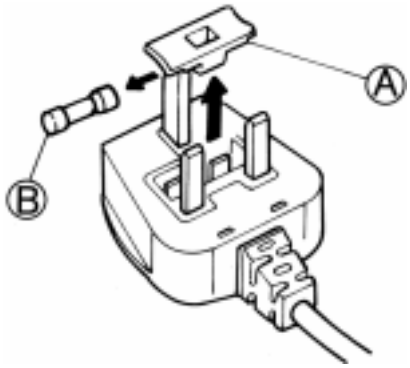
Fuse replacement

If the mains lead of this appliance is fitted with a BS 1363A 13amp fused plug, to change a fuse in this type of plug use an A.S.T.A. approved fuse to BS 1362 type and proceed as follows:

1. Remove the fuse cover (**A**) and fuse (**B**).
2. Fit replacement 13A fuse into fuse cover.
3. Refit both into plug.

Important:

The fuse cover must be refitted when changing a fuse and if the fuse cover is lost the plug must not be used until a correct replacement is fitted.
Correct replacement are identified by the colour insert or the colour embossed in words on the base of the plug.
Replacement fuse covers are available from your local electrical store.



For the Republic of Ireland only

The information given in respect of Great Britain will frequently apply, but a third type of plug and socket is also used, the 2-pin, side earth type.

Socket outlet / plug (valid for both countries)

If the fitted plug is not suitable for your socket outlet, Please contact Whirlpool Service for further instruction. Please do not attempt to change plug yourself. This procedure needs to be carried out by a qualified Whirlpool technician in compliance with the manufactures instructions and current standard safety regulations.

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